Filed : March 9, 2001

Page : 2 of 18

## Amendments to the Claims:

This listing of claims replaces all prior versions and listings of claims in the application:

## **Listing of Claims**:

## 1-43 (Cancelled).

44. (Previously Presented) A method for monitoring instant messages or chat room messages that are directed to an intended recipient, the method comprising:

routing an instant message or a chat room message directed to an intended recipient to a supervisory recipient;

allowing the supervisory recipient to screen the instant message or the chat room message and to approve or reject the instant message or the chat room message; and

determining whether to forward the instant message or the chat room message to the intended recipient based on whether the instant message or the chat room message is approved by the supervisory recipient.

- 45. (Previously Presented) The method of claim 44 wherein routing the instant message or the chat room message includes notifying the intended recipient that the instant message or the chat room message have been routed to the supervisory recipient.
- 46. (Previously Presented) The method of claim 44 wherein routing the instant message or chat room message do not include notifying the intended recipient that the instant message or the chat room message have been routed to the supervisory recipient.

Filed : March 9, 2001

Page : 3 of 18

47. (Previously Presented) The method of claim 44 wherein enabling the instant message or the chat room message to be screened further comprises:

allowing the supervisory recipient to approve or reject the instant message or the chat room message, and

forwarding the approved instant message or the chat room message to the intended recipient.

48. (Previously Presented) The method of claim 47 wherein enabling the instant message or the chat room message to be screened further comprises:

comparing an electronic address of a sender of the instant message or the chat room message to at least one sender list, and

approving or rejecting the instant message or the chat room message based on a result of the comparison.

- 49. (Previously Presented) The method of claim 48 wherein the at least one sender list includes a list of approved senders such that comparing the electronic address comprises comparing the electronic address of the sender to the list of approved senders.
- 50. (Previously Presented) The method of claim 48 wherein the at least one sender list includes a list of blocked senders such that comparing the electronic address comprises comparing the electronic address of the sender to the list of blocked senders.
- 51. (Previously Presented) The method of claim 44 further comprising establishing the supervisory recipient for the intended recipient.
- 52. (Previously Presented) The method of claim 51 wherein the intended recipient is a minor child and the supervisory recipient is a guardian for the minor child such that

Filed : March 9, 2001

Page : 4 of 18

establishing the supervisory recipient includes establishing the guardian as the supervisory recipient for the minor child.

- 53. (Previously Presented) The method of claim 44 wherein the intended recipient and the supervisory recipient have related accounts within an instant message or the chat room message service such that routing the instant message or the chat room message includes routing the instant message or the chat room message to an account for the supervisory recipient that is related to an account for the intended recipient.
- 54. (Previously Presented) The method of claim 53 wherein the intended recipient and the supervisory recipient have different screen names comprising a single Internet service provider account.
- 55. (Previously Presented) The method of claim 44 wherein the intended recipient and the supervisory recipient have unrelated accounts such that routing the instant message or the chat room message includes routing the instant message or the chat room message to the supervisory recipient account unrelated to the intended recipient account.
- 56. (Previously Presented) A system for monitoring instant messages or chat room messages that are directed to an intended recipient, the system comprising:
- a routing software module that sends to a supervisory recipient an instant message or a chat room message that would otherwise be routed to an intended recipient;
- a screening software module that allows the instant message or the chat room message to be screened by the supervisory recipient and allows the supervisory recipient to approve or reject the instant message or the chat room message; and
- a determining software module that determines whether to forward the instant message or the chat room message to the intended recipient based on whether the instant message or the chat room message is approved by the supervisory recipient.

Filed : March 9, 2001

Page : 5 of 18

57. (Previously Presented) The system of claim 56 wherein the routing software module notifies the intended recipient that the instant message or the chat room message have been routed to the supervisory recipient.

- 58. (Previously Presented) The system of claim 56 wherein the routing software module does not notify the intended recipient that the instant message or the chat room message have been routed to the supervisory recipient.
- 59. (Previously Presented) The system of claim 56, wherein the screening software module comprises:
- a first software module that compares an electronic address of a sender of the instant message or the chat room message to at least one sender list, and
- a second software module that approves or rejects the instant message or the chat room message based on a result of the comparison.
- 60. (Previously Presented) The system of claim 59 wherein the at least one sender list includes a list of approved senders.
- 61. (Previously Presented) The system of claim 59 wherein the at least one sender list includes a list of blocked senders.
- 62. (Previously Presented) The system of claim 56 further comprising a supervisor establishing software module that establishes the supervisory recipient for the intended recipient.
- 63. (Previously Presented) The system of claim 56 further comprising a software module for designating a minor child as the intended recipient and for designating a guardian for the minor child as the supervisory recipient.

Filed : March 9, 2001

Page : 6 of 18

64. (Previously Presented) The system of claim 56 further comprising a software module that relates accounts of the intended recipient and the supervisory recipient within an instant message or chat room message service.

- 65. (Previously Presented) The system of claim 64 further comprising a software module that enables the intended recipient and the supervisory recipient to have different screen names comprising a single Internet service provider account.
- 66. (Previously Presented) The system of claim 56 wherein the intended recipient and the supervisory recipient have unrelated accounts.
- 67. (Previously Presented) A computer readable medium having embodied thereon a computer program for processing by a computer, the computer program comprising:
- a first code segment that causes the computer to route to a supervisory recipient an instant message or a chat room message that would otherwise be routed to an intended recipient;
- a second code segment that causes the computer to enable the instant message or the chat room message to be screened by the supervisory recipient and allows the supervisory recipient to approve or reject the instant message or the chat room message; and
- a third code segment that causes the computer to determine whether to forward the instant message or the chat room message to the intended recipient based on whether the instant message or chat room message is approved by the supervisory recipient.
- 68. (Previously Presented) The computer program of claim 67 wherein the first code segment causes the computer to notify the intended recipient that the instant message or the chat room message have been routed to the supervisory recipient.

Filed :

: March 9, 2001

Page : 7 of 18

69. (Previously Presented) The computer program of claim 67 wherein the first code segment does not cause the computer to notify the intended recipient that the instant message or the chat room message have been routed to the supervisory recipient.

70. (Previously Presented) The computer program of claim 67 wherein the second code segment causes the computer to:

compare an electronic address of a sender of the instant message or the chat room message to at least one sender list, and

approve or reject the instant message or the chat room message based on a result of the comparison.

- 71. (Previously Presented) The computer program of claim 70 wherein the at least one sender list includes a list of approved senders.
- 72. (Previously Presented) The computer program of claim 70 wherein the at least one sender list includes a list of blocked senders.
- 73. (Previously Presented) The computer program of claim 67 further comprising a fourth code segment that causes the computer to establish the supervisory recipient for the intended recipient.
- 74. (Previously Presented) The computer program of claim 73 further comprising a code segment that causes the computer to designate a minor child as the intended recipient and a guardian for the minor child as the supervisory recipient.
- 75. (Previously Presented) The computer program of claim 67 further comprising a code segment that causes the computer to relate accounts of the intended recipient and the supervisory recipient within an instant message or chat room message service.

Filed : Ma

: March 9, 2001

Page : 8 of 18

76. (Previously Presented) The computer program of claim 75 further comprising a code segment that causes the computer to recognize different screen names comprising a single Internet service provider account as the intended recipient and the supervisory recipient.

- 77. (Previously Presented) The computer program of claim 67 wherein the intended recipient and the supervisory recipient have unrelated accounts.
- 78. (Previously Presented) A method for monitoring electronic messages that are directed to an intended recipient, the method comprising:

establishing a supervisory relationship between a supervisory recipient and an intended recipient;

receiving electronic messages transmitted across a delivery network from one or more sender devices and directed to the intended recipient;

delivering a first one of the electronic messages to the supervisory recipient without notifying the intended recipient that the first electronic message has been delivered to the supervisory recipient;

enabling the supervisory recipient to review and approve the first electronic message after the first electronic message has been delivered to the supervisory recipient; and

enabling notification of the first electronic message to be provided to the intended recipient only if the supervisory recipient approves the first electronic message.

79. (Previously Presented) The method of claim 78 wherein establishing a supervisory relationship between a supervisory recipient and an intended recipient comprises associating an electronic message address of the supervisory recipient with an electronic message address of the intended recipient.

Filed : March 9, 2001

Page : 9 of 18

80. (Previously Presented) The method of claim 79 wherein the intended recipient is a minor child and the supervisory recipient is a guardian for the minor child such that establishing a supervisory relationship between a supervisory recipient and an intended recipient includes associating an electronic message address of the guardian with an electronic message address of the minor child.

- 81. (Previously Presented) The method of claim 79 wherein the intended recipient is an employee and the supervisory recipient is an employer for the employee such that establishing a supervisory relationship between a supervisory recipient and an intended recipient includes associating an electronic message address of the employer with an electronic message address of the employee.
- 82. (Previously Presented) The method of claim 79 wherein delivering comprises: examining a header of the first electronic message to determine whether the header includes the electronic message address of the intended recipient;

determining the electronic address of the supervisory recipient associated with the electronic message address of the intended recipient; and

routing the first electronic message to the electronic message address of the supervisory recipient.

- 83. (Previously Presented) The method of claim 82 wherein the intended recipient and the supervisory recipient each have different electronic message addresses for a single Internet service provider account.
- 84. (Previously Presented) The method of claim 78 further comprising:
  examining a header of a second one of the electronic messages to determine an electronic address of the sender of the second electronic message;

Filed : March 9, 2001

Page : 10 of 18

comparing the determined electronic address of the second electronic message to at least one sender list, and

approving or rejecting the electronic message based on a result of the comparison.

- 85. (Previously Presented) The method of claim 84 wherein the at least one sender list includes a list of approved senders such that comparing the determined electronic address comparing the determined electronic address to the list of approved senders.
- 86. (Previously Presented) The method of claim 84 wherein the at least one sender list includes a list of blocked senders such that comparing the determined electronic address comprises comparing the determined electronic address to the list of blocked senders.
- 87. (Previously Presented) The method of claim 78 wherein the electronic messages are e-mails such that receiving electronic messages includes receiving e-mails transmitted across a delivery network from one or more sender devices and directed to the intended recipient.
- 88. (Previously Presented) The method of claim 78 wherein the electronic messages are instant messages such that receiving electronic messages includes receiving instant messages transmitted across a delivery network from one or more sender devices and directed to the intended recipient.
- 89. (Previously Presented) The method of claim 78 wherein the electronic messages are chat room messages such that receiving electronic messages includes receiving chat room messages transmitted across a delivery network from one or more sender devices and directed to the intended recipient.
  - 90. (Previously Presented) The method of claim 78 further comprising:

Applicant: Larry L. Lu
Attorney's Docket No.: 06975Serial No.: 09/801,932
127001 / Communications 36

Filed : March 9, 2001 Page : 11 of 18

delivering a second one of the electronic messages to the supervisory recipient without notifying the intended recipient that the second electronic message has been delivered to the supervisory recipient; and

automatically forwarding or deleting the second electronic message if the supervisory recipient does not review and approve the second electronic message within a period of time after delivery of the second electronic message to the supervisory recipient.

91. (Previously Presented) A system for monitoring electronic messages that are directed to an intended recipient, the system comprising:

an establishing software module that establishes a supervisory relationship between a supervisory recipient and an intended recipient;

a receiving software module that receives electronic messages transmitted across a delivery network from one or more sender devices and directed to the intended recipient;

a delivery software module that delivers a first one of the electronic messages to the supervisory recipient without notifying the intended recipient that the first electronic message has been delivered to the supervisory recipient;

an review software module that enables the supervisory recipient to review and approve the first electronic message after the first electronic message has been delivered to the supervisory recipient; and

an notification software module that enables notification of the first electronic message to be provided to the intended recipient only if the supervisory recipient approves the first electronic message.

92. (Previously Presented) The system of claim 91 wherein, to establishes a supervisory relationship between a supervisory recipient and an intended recipient, the establishing software module comprises an associating software module that associates an electronic message address of the supervisory recipient with an electronic message address of the intended recipient.

Filed : March 9, 2001

Page : 12 of 18

93. (Previously Presented) The system of claim 92 wherein the intended recipient is a minor child and the supervisory recipient is a guardian for the minor child such that the associating software module associates an electronic message address of the guardian with an electronic message address of the minor child.

- 94. (Previously Presented) The system of claim 92 wherein the intended recipient is an employee and the supervisory recipient is an employer for the employee such that the establishing software module establishes a supervisory relationship between a supervisory recipient and an intended recipient includes associating an electronic message address of the employer with an electronic message address of the employee.
- 95. (Previously Presented) The system of claim 92 wherein the delivery software module comprises:

an examining module that examines a header of the first electronic message to determine whether the header includes the electronic message address of the intended recipient;

a determining software module that determines the electronic address of the supervisory recipient associated with the electronic message address of the intended recipient; and

a routing software module that routes the first electronic message to the electronic message address of the supervisory recipient.

- 95<u>96</u>. (Currently Amended) The system of claim <u>94-95</u> wherein the intended recipient and the supervisory recipient each have different electronic message addresses for a single Internet service provider account.
  - 9697. (Currently Amended) The system of claim 91 further comprising:

Filed : March 9, 2001 Page : 13 of 18

an examining module that examines a header of a second one of the electronic messages to determine an electronic address of the sender of the second electronic message;

a comparing module that compares the determined electronic address of the second electronic message to at least one sender list, and

an approving/rejecting module that approves or rejects the electronic message based on a result of the comparison.

9798. (Currently Amended) The system of claim 96-97 wherein the at least one sender list includes a list of approved senders such that the comparing module compares the determined electronic address to the list of approved senders.

9899. (Currently Amended) The system of claim 96-97 wherein the at least one sender list includes a list of blocked senders such that the comparing module compares the determined electronic address to the list of blocked senders.

99100. (Currently Amended) The system of claim 91 wherein the electronic messages are e-mails such that the receiving module receives e-mails transmitted across a delivery network from one or more sender devices and directed to the intended recipient.

- 100101. (Currently Amended) The system of claim 91 wherein the electronic messages are instant messages such that the receiving module receives instant messages transmitted across a delivery network from one or more sender devices and directed to the intended recipient.
- 101102. (Currently Amended) The system of claim 91 wherein the electronic messages are chat room messages such that the receiving module receives chat room messages transmitted across a delivery network from one or more sender devices and directed to the intended recipient.

Filed : March 9, 2001 Page : 14 of 18

102103. (Currently Amended) The system of claim 91 wherein the delivering module delivers a second one of the electronic messages to the supervisory recipient without notifying the intended recipient that the second electronic message has been delivered to the supervisory recipient; the system further comprising a forwarding/deleting module that automatically forwards or deletes the second electronic message if the supervisory recipient does not review and approve the second electronic message within a period of time after delivery of the second electronic message to the supervisory recipient.

103104. (Currently Amended) A computer readable medium having embodied thereon a computer program for monitoring electronic messages that are directed to an intended recipient, the computer program comprising:

an establishing code segment that establishes a supervisory relationship between a supervisory recipient and an intended recipient;

a receiving code segment that receives electronic messages transmitted across a delivery network from one or more sender devices and directed to the intended recipient;

a delivery code segment that delivers a first one of the electronic messages to the supervisory recipient without notifying the intended recipient that the first electronic message has been delivered to the supervisory recipient;

an review code segment that enables the supervisory recipient to review and approve the first electronic message after the first electronic message has been delivered to the supervisory recipient; and

a notification code segment that enables notification of the first electronic message to be provided to the intended recipient only if the supervisory recipient approves the first electronic message.

104105. (Currently Amended) The medium of claim 103-104 wherein, to establish a supervisory relationship between a supervisory recipient and an intended recipient, the

Applicant : Larry L. Lu Attorney's Docket No.: 06975-Serial No. : 09/801,932 127001 / Communications 36

Filed : March 9, 2001

Page : 15 of 18

establishing code segment comprises an associating code segment that associates an electronic message address of the supervisory recipient with an electronic message address of the intended recipient.

105106. (Currently Amended) The medium of claim 104-105 wherein the intended recipient is a minor child and the supervisory recipient is a guardian for the minor child such that the associating code segment associates an electronic message address of the guardian with an electronic message address of the minor child.

106107. (Currently Amended) The medium of claim 104-105 wherein the intended recipient is an employee and the supervisory recipient is an employer for the employee such that the associating code segment associates an electronic message address of the employer with an electronic message address of the employee.

107108. (Currently Amended) The medium of claim 104-105 wherein the delivery code segment comprises:

an examining code segment that examines a header of the first electronic message to determine whether the header includes the electronic message address of the intended recipient;

a determining code segment that determines the electronic address of the supervisory recipient associated with the electronic message address of the intended recipient; and

a routing code segment that routes the first electronic message to the electronic message address of the supervisory recipient.

108109. (Currently Amended) The medium of claim 107-108 wherein the intended recipient and the supervisory recipient each have different electronic message addresses for a single Internet service provider account.

Filed : March 9, 2001

Page : 16 of 18

109110. (Currently Amended) The medium of claim 103-104 wherein the computer program further comprises:

an examining code segment that examines a header of a second one of the electronic messages to determine an electronic address of the sender of the second electronic message;

a comparing code segment that compares the determined electronic address of the second electronic message to at least one sender list, and

an approving/rejecting code segment that approves or rejects the electronic message based on a result of the comparison.

- 110111. (Currently Amended) The medium of claim 109-110 wherein the at least one sender list includes a list of approved senders such that the comparing code segment compares the determined electronic address to the list of approved senders.
- 11112. (Currently Amended) The medium of claim 109-110 wherein the at least one sender list includes a list of blocked senders such that the comparing code segment compares the determined electronic address to the list of blocked senders.
- 112113. (Currently Amended) The medium of claim 103-104 wherein the electronic messages are e-mails such that the receiving code segment receives e-mails transmitted across a delivery network from one or more sender devices and directed to the intended recipient.
- 113114. (Currently Amended) The medium of claim 103-104 wherein the electronic messages are instant messages such that the receiving code segment receives instant messages transmitted across a delivery network from one or more sender devices and directed to the intended recipient.

Filed : Marc

: March 9, 2001

Page : 17 of 18

114115. (Currently Amended) The medium of claim 103-104 wherein the electronic messages are chat room messages such that the receiving code segment receives chat room messages transmitted across a delivery network from one or more sender devices and directed to the intended recipient.

delivering code segment delivers a second one of the electronic messages to the supervisory recipient without notifying the intended recipient that the second electronic message has been delivered to the supervisory recipient, the computer program further comprising a forwarding/deleting code segment that automatically forwards or deletes the second electronic message if the supervisory recipient does not review and approve the second electronic message within a period of time after delivery of the second electronic message to the supervisory recipient.